



# REFERENCE STANDARD 4.5

## SPECIFICATIONS

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### SPEAKERS:

- Frequency Response: 24 through 32,000 Hz  $\pm 3$  dB
- Amplifier Power: Bi-amping, minimum 100 watts per channel for bass section, 75 for midrange and high frequency. Single amp. Minimum 100 watts per channel
- Nominal Impedance: 4 ohms
- Drivers: For each channel:
  - (a) two 12-inch (30cm) Infinity-Watkins Dual-Drive Woofer with polypropylene cones;
  - (b) four EMIM (Electromagnetic Induction Midrange) drivers in a dipole configuration;
  - (c) four EMIT (Electromagnetic Induction Tweeters), one of them facing rearward
- Crossover Frequencies: 150Hz (adjustable with optional electronic crossover control) and 5,000 Hz
- Dimensions: 64 1/2 inches x 26 1/2 wide x 14 1/2 (160.6 cm x 66.25 wide x 36.25)
- Shipping Weight: 117 pounds (53 kgs) each
- Finish: Solid oak and veneers. Cloth grille and its frame are removable
- Warranty: Five years, transferable (see complete warranty statement)

### CONTROL UNIT:

Dimensions: 10 1/4 inches x 14 1/4 wide x 2 1/8 (26 cm x 36.2 wide x 5.4)

### PRODUCTION HISTORY:

- Introduced in 1978
- Discontinued in 1982
- Original Retail Price: \$4,500.00

### PHYSICAL SPECIFICATIONS:

#### COSMETIC PARTS:

Grille Assy. Bottom .025...0352

#### CROSSOVER PARTS:

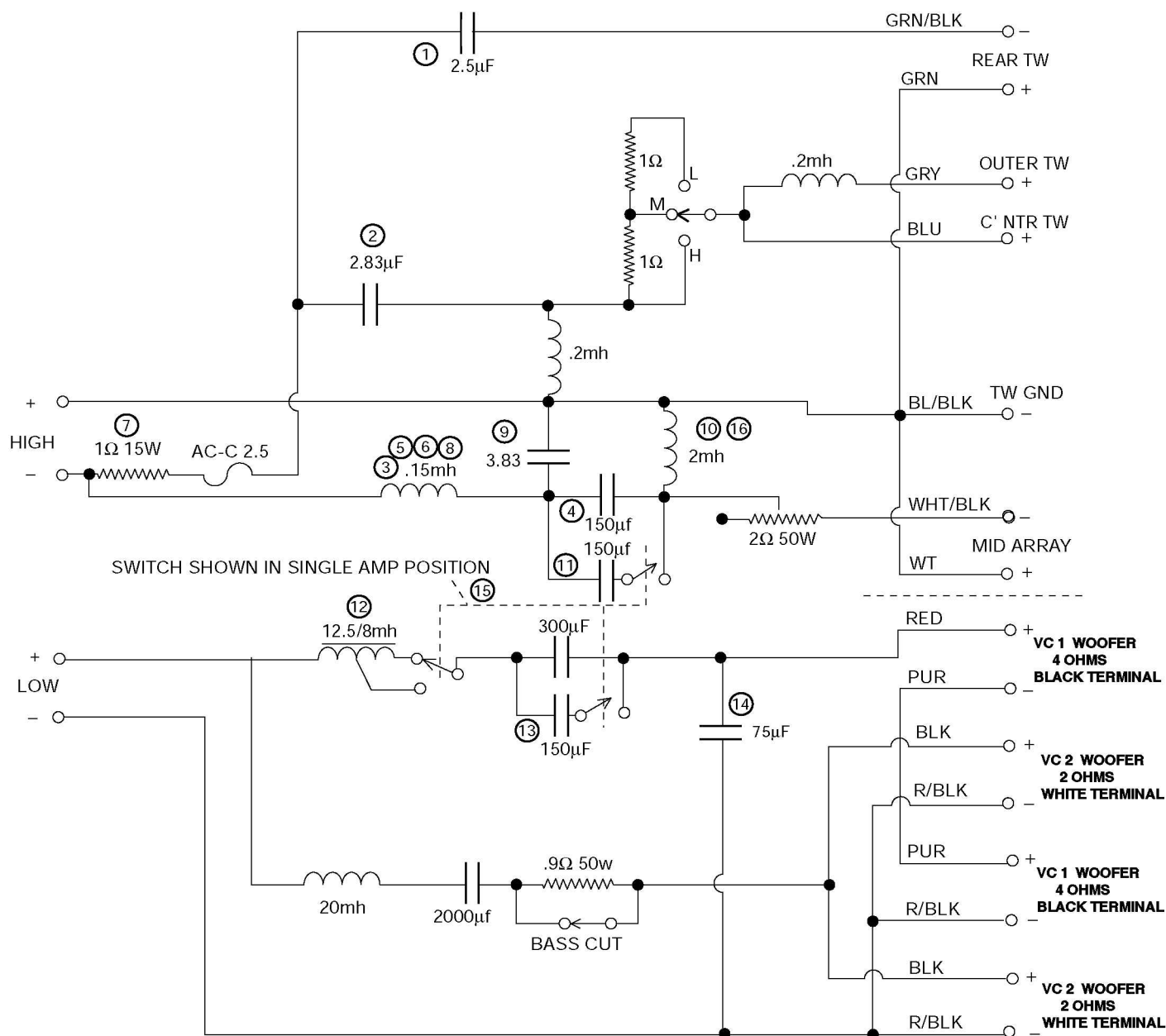
Pot 2 Ohm 50W .145...0243  
Fuse 2A AGC .870...0024  
Fuse Holder .550...0062

#### DRIVERS (TRANSDUCERS)

EMIM Mid Rev. B/C .902...0012C  
EMIT Twt Sq/Blk .902...0143  
12" WFR Watkins .902...1180  
EMIT Diaph. 1/2 LS .751...3722  
Diaph Assy. Rev. B/C .751...3806

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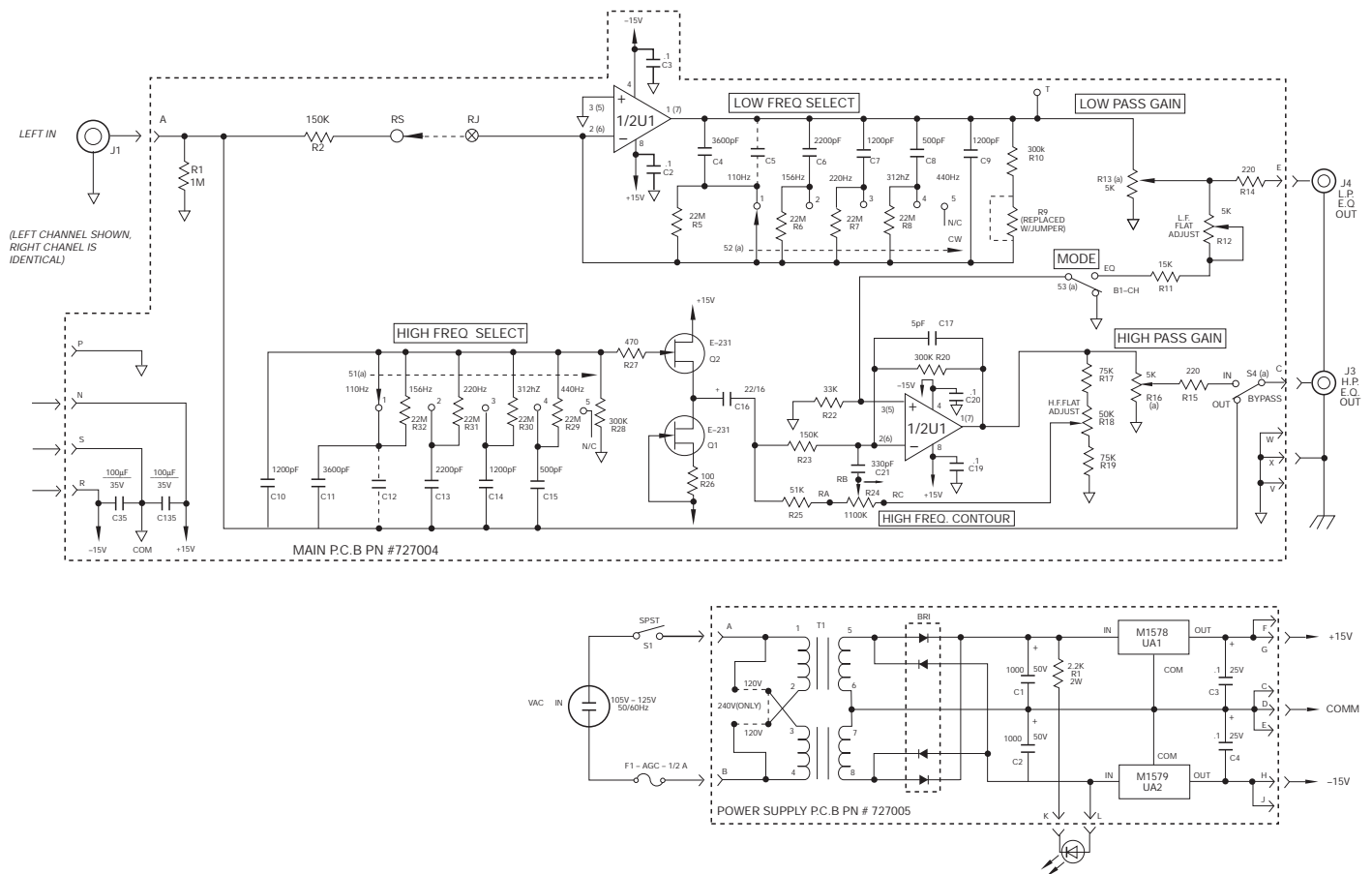
## TECHNICAL SPECIFICATIONS



# REFERENCE STANDARD 2.5/4.5 E.C.U.

## TECHNICAL SPECIFICATIONS

### ELECTRONIC CONTROL UNIT



REFERENCE STANDARD 2.5/4.5